

# Work Order ID 48677

June 30, 2009 8:59:16 AM



Page 1

Item ID: D350-567-113

Accept



Setup Start



Revision ID: D

Stop



Item Name: Replacement Window, Extra Large

Start Date: 06/30/2009 Start Qty: 4.00



Cust Item ID:

Required Date: 06/30/2009 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

N/A

Rev D

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-567-113

CHG002

N/A

110

0.00



Packaging

Memo

0.00

Packaging

Packaging

Pick Packing Kit! \*\*\*ENSURE DT 8439 TEMPLATE IS INCLUDED\*\*\*

9/6/09  
78P 48679  
SE

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

100-30

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June 30, 2009 8:59:16 AM



Page 2

Item ID: D350-567-113

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Setup Start



Revision ID: D

Stop



Item Name: Replacement Window, Extra Large

Start Date: 06/30/2009 Start Qty: 4.00



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Customer:

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Date:

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Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130



Packaging

Packaging

Memo

0.00

0.00

SO 9/6/30

Identify and pack for shipping as per PPP D350-567-113 Location: \_\_\_\_\_ I PPP Rev: \_\_\_\_\_

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

Memo

0.00

0.00

~~09/06/30~~  
09/07/07

u 09.07.07

# Picklist Print

June 30, 2009 8:59:16 AM

Page 1

Work Order ID: 48677

Parent Item: D350-567-113RevD

Parent Item Name: Replacement Window, Extra Large

Comments:

Start Date: 06/30/2009

Required Date: 06/30/2009

Start Qty: 4.00

Required Qty: 4.00

| Component Item ID/<br>Item Name               | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Remaining<br>Qty To Pick | Qty<br>Issued | Date<br>Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| 212-12<br>Receptacles                         |                        | Purchased     | No          |                     |                  | 120             | Each               | 185.0000       | 48.0000                  | M110662       |                | SCP    |
| 2600-6<br>Camlock Stud                        |                        | Purchased     | No          |                     |                  | 120             | Each               | 102.0000       | 48.0000                  | M111993       |                | SP     |
| 2600-LW<br>Camloc Retaining Washer            |                        | Purchased     | No          |                     |                  | 120             | Each               | 224.0000       | 48.0000                  | M110915       |                | SP     |
| AN526C832R9<br>Screw                          |                        | Purchased     | No          |                     |                  | 120             | Each               | 430.0000       | 84.0000                  | M111916       |                | SP     |
| AN960JD8<br>Washer                            |                        | Purchased     | No          |                     |                  | 120             | Each               | 1,143.0000     | 168.0000                 | M111578       |                | SP     |
| D3463RevA<br>Seal                             |                        | Manufactured  | No          |                     |                  | 120             | f                  | 123.1911       | 30.1726                  | M111578       |                | SP     |
| D3290-041RevC<br>Replacement Window Assembly  |                        | Manufactured  | No          |                     |                  | 120             | Each               | 5.0000         | 4.0000                   | M111666       |                | SP     |
| FG-778150-550-ROL<br>7781 9oz Glass 50"x125yd |                        | Purchased     | No          |                     |                  | 120             | sf                 | 1,160.0000     | 72.0000                  | M111666       |                | SP     |
| MS20426AD34<br>RIVET                          |                        | Purchased     | No          |                     |                  | 120             | Each               | 8,433.0000     | 96.0000                  | M4179         |                | SP     |

# Picklist Print

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Work Order ID: 48677

Parent Item: D350-567-113RevD

Parent Item Name: Replacement Window, Extra Large



Comments:

Start Date: 06/30/2009

Required Date: 06/30/2009

Start Qty: 4.00

Required Qty: 4.00

| Component Item ID/<br>Item Name  | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Remaining<br>Qty To Pick | Qty<br>Issued | Date<br>Issued | Status |
|--|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| M521042L08<br>Nut  |                        | Purchased     | No          |                     |                  | 120             | Each               | 306.0000       | 84.0000                  |               |                |        |
|  21                     |                        |               |             |                     |                  |                 |                    |                |                          |               |                |        |
|  2/ 1111889 9/6/30 SD |                        |               |             |                     |                  |                 |                    |                |                          |               |                |        |

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Shop Packet Print

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## 5.0 PARTS LIST

| Qty<br>-015 | Qty<br>-017 | Qty<br>-025 | Qty<br>-027 | Qty<br>-111 | Qty<br>-117 | Part Number  | Description  |
|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--|
| X           |             |             |             |             |             | D350-567-015 | FLOOR WINDOW INSTALLATION (SMALL)                      |
|             | X           |             |             |             |             | D350-567-017 | FLOOR WINDOW INSTALLATION (SMALL)                      |
|             |             | X           |             |             |             | D350-567-025 | FLOOR WINDOW INSTALLATION (LARGE)                      |
|             |             |             | X           |             |             | D350-567-027 | FLOOR WINDOW INSTALLATION (LARGE)                      |
|             |             |             |             | X           |             | D350-567-111 | FLOOR WINDOW INSTALLATION (EXTRA LARGE)                |
|             |             |             |             |             | X           | D350-567-117 | FLOOR WINDOW INSTALLATION (EXTRA LARGE)                |
| 1           | 1           |             |             |             |             | D350-567-013 | REPLACEMENT WINDOW KIT (SMALL)                         |
|             |             | 1           | 1           |             |             | D350-567-023 | REPLACEMENT WINDOW KIT (LARGE)                         |
|             |             |             |             | 1           | 1           | D350-567-113 | REPLACEMENT WINDOW KIT (EXTRA LARGE)                   |
|             | 1           |             | 1           | 1           |             | D350-567-115 | INTERIOR FLOOR WINDOW KIT                              |
| 1           |             | 1           |             |             | 1           | D350-567-031 | INTERIOR FLOOR WINDOW KIT<br>(SLIDING DOOR COMPATABLE) |

| Qty<br>-013 | Qty<br>-023 | Qty<br>-113 | Qty<br>-115 | Qty<br>-031 | Part Number  | Description  |
|-------------|-------------|-------------|-------------|-------------|--------------|--|
| X           |             |             |             |             | D350-567-013 | REPLACEMENT WINDOW KIT (SMALL)                         |
|             | X           |             |             |             | D350-567-023 | REPLACEMENT WINDOW KIT (LARGE)                         |
|             |             | X           |             |             | D350-567-113 | REPLACEMENT WINDOW KIT (EXTRA LARGE)                   |
|             |             |             | X           |             | D350-567-115 | INTERIOR FLOOR WINDOW KIT                              |
|             |             |             |             | X           | D350-567-031 | INTERIOR FLOOR WINDOW KIT<br>(SLIDING DOOR COMPATABLE) |
| 1           |             |             |             |             | D2125        | REPLACEMENT WINDOW, SMALL                              |
|             | 1           |             |             |             | D2942        | REPLACEMENT WINDOW, LARGE                              |
|             |             | 1           |             |             | D3290-041    | REPLACEMENT WINDOW ASSEMBLY, EXTRA LARGE               |
| 1           |             |             |             |             | D2126-0600   | SEAL   |
|             | 1           |             |             |             | D2463-0750   | NEOPRENE SEAL  |
|             |             | 1           |             |             | D2463-0860   | NEOPRENE SEAL  |
|             | 9           | 12          |             |             | 2600-6       | 1/4 TURN FASTENER                                      |
|             | 9           | 12          |             |             | 2600-LW      | WASHER   |
|             | 9           | 12          |             |             | 212-12       | RECEPTACLE   |
|             | 22          | 21          |             |             | AN526C832R9  | SCREW (OR AN526C832-9, OR MS51957-126)                 |
|             | 44          | 42          |             |             | AN960JD8     | WASHER   |
|             | 22          | 21          |             |             | MS21042L08   | NUT (OR MS21042-08)                                    |
|             | 18          | 24          |             |             | MS20426AD3-5 | RIVET  |
| 2 SQ.<br>YD | 2 SQ.<br>YD | 2 SQ.<br>YD |             |             | N/A          | 9.7oz 7781 'S' GLASS UNIVERSAL WEAVE                   |
|             |             |             |             | 1           | D2463-0450   | NEOPRENE SEAL  |
|             |             |             |             | 1           | D3210-1      | DOUBLER  |
|             |             |             |             | 1           | D3211-1      | BRACKET  |
|             |             |             |             | 1           | D3212-1      | FLOOR WINDOW   |
|             |             |             |             | 1           | D3213-041    | DOOR ASSEMBLY  |
|             |             |             | 1           |             | D3293-1      | DOUBLER  |
|             |             |             | 1           |             | D3294-1      | BRACKET  |
|             |             |             | 1           |             | D3295-041    | FLOOR WINDOW   |
|             |             |             | 1           |             | D3296-041    | DOOR ASSEMBLY  |
|             |             |             | 1           |             | D2463-0530   | NEOPRENE SEAL  |
|             |             |             | 9           | 8           | AN526C632R12 | SCREW (OR AN526C632-12, OR MS51957-32)                 |
|             |             |             | 9           | 8           | AN960JD6     | WASHER   |
|             |             |             | 9           | 8           | MS21042L06   | NUT (OR MS21042-06)                                    |
|             |             |             | 2           | 40          | MS20470AD4-5 | RIVET  |
|             |             |             | 115         | 90          | MS20470AD4-6 | RIVET  |
|             |             |             | 15          | 20          | MS20470AD4-7 | RIVET  |

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Revision: D

Date: 08.07.08

Date: Tuesday, 30/06/2009 8:14:11 AM  
 User: Melanie Fauteux

# Bill of Manufacturing

Part Number : D350567111 Revision : D  
 Drawing Name : VERTICAL REFERENCE WINDOW Default Qty. : 1

| Seq # | Item           | Description                          | Qty    | U/M   | Unit Cost | BOM Cost |
|-------|----------------|--------------------------------------|--------|-------|-----------|----------|
| 1     | DC             | DOCUMENT CONTROL                     | 0.00   | Hours | 0.00      | 0.00     |
| 2     | PACKAGING 1    | PACKAGING RESOURCE #1                | 0.00   | Hours | 56.00     | 0.00     |
| 3     | DT8439         | template                             | 1.00   | Each  | 0.00      | 0.00     |
| 4     | D350567113     | REPLACEMENT WINDOW KIT               | 1.00   | Each  | 0.00      | 0.00     |
| ▪ 1   | DC             | Photocopy bluefile & type labels per | 0.00   | Hours | 26.00     | 0.00     |
| ▪ 2   | PACKAGING 1    | PACKAGING RESOURCE #1                | 0.00   | Hours | 57.00     | 0.00     |
| ▪ 3   | D2463          | 1/2" Seal 66.6" Long                 | 7.52   | f     | 1.22      | 9.17     |
| ▪ 4   | D3290041 5     | Replacement Window Assy              | 1.00   | Each  | 126.18    | 126.18   |
| ▪ 5   | 21212 185      | Receptacles                          | 12.00  | Each  | 1.45      | 17.45    |
| ▪ 6   | 26006 102      | Camlock Stud                         | 12.00  | Each  | 1.23      | 14.76    |
| ▪ 7   | 2600LW 224     | Camloc Retaining Washer              | 12.00  | Each  | 0.22      | 2.64     |
| ▪ 8   | AN526C832R9    | Screw                                | 21.00  | Each  | 0.05      | 1.15     |
| ▪ 9   | AN960JD8       | Washer                               | 42.00  | Each  | 0.01      | 0.82     |
| ▪ 10  | MS20426AD35    | Rivet                                | 24.00  | Each  | 0.14      | 3.57     |
| ▪ 11  | MS21042L08 1   | Nut                                  | 21.00  | Each  | 0.08      | 1.72     |
| ▪ 12  | FG778150550ROL | 2sq yd of 7781 9oz Glass 50"x125yd   | 18.00  | sf    | 0.74      | 13.32    |
| ▪ 13  | QC4            | INSPECT 100% KITS FOR COMPLETENESS   | 0.00   | Hours | 26.00     | 0.00     |
| ▪ 14  | PACKAGING 1    | PACKAGING RESOURCE #1                | 0.00   | Hours | 57.00     | 0.00     |
| ▪ 15  | QC21           | FINAL INSPECTION/W/O RELEASE         | 0.00   | Hours | 0.00      | 0.00     |
| 5     | D350567115     | INTERIOR FLOOR WINDOW KIT            | 1.00   | Each  | 0.00      | 0.00     |
| ▪ 1   | DC             | DOCUMENT CONTROL                     | 0.00   | Hours | 26.00     | 0.00     |
| ▪ 2   | PACKAGING 1    | PACKAGING RESOURCE #1                | 0.00   | Hours | 57.00     | 0.00     |
| ▪ 3   | D2463 \        | Pick: Packing Kit                    | 4.41   | f     | 0.96      | 4.27     |
| ▪ 4   | D32931 5       | Pick: Packing Kit                    | 1.00   | Each  | 30.15     | 30.15    |
| ▪ 5   | D32941 4       | Pick: Packing Kit                    | 1.00   | Each  | 34.38     | 34.38    |
| ▪ 6   | D3295041 7     | Pick: Packing Kit                    | 1.00   | Each  | 30.13     | 30.13    |
| ▪ 7   | D3296041       | Pick: Packing Kit                    | 1.00   | Each  | 87.73     | 87.73    |
| ▪ 8   | AN526C632R12   | Pick: Packing Kit                    | 9.00   | Each  | 0.05      | 0.45     |
| ▪ 9   | AN960JD6       | Pick: Packing Kit                    | 9.00   | Each  | 0.01      | 0.09     |
| ▪ 10  | MS20470AD45    | Pick: Packing Kit                    | 2.00   | Each  | 0.00      | 0.01     |
| ▪ 11  | MS20470AD46    | Pick: Packing Kit                    | 115.00 | Each  | 0.01      | 1.15     |
| ▪ 12  | MS20470AD47    | Pick: Packing Kit                    | 15.00  | Each  | 0.01      | 0.17     |
| ▪ 13  | MS21042L06     | Pick: Packing Kit                    | 9.00   | Each  | 0.11      | 0.99     |
| ▪ 14  | QC4            | INSPECT 100% KITS FOR COMPLETENESS   | 0.00   | Hours | 26.00     | 0.00     |
| ▪ 15  | PACKAGING 1    | PACKAGING RESOURCE #1                | 0.00   | Hours | 57.00     | 0.00     |
| ▪ 16  | QC21           | FINAL INSPECTION/W/O RELEASE         | 0.00   | Hours | 0.00      | 0.00     |
| 6     | QC4            | INSPECT 100% KITS FOR COMPLETENESS   | 0.00   | Hours | 0.00      | 0.00     |
| 7     | PACKAGING 1    | PACKAGING RESOURCE #1                | 0.00   | Hours | 56.00     | 0.00     |
| 8     | QC21           | FINAL INSPECTION/W/O RELEASE         | 0.00   | Hours | 0.00      | 0.00     |

Total BOM Cost

380.36

REFERENCE ONLY